

## ADAPTIVELY INTERFACING WITH A DATA REPOSITORY

### ABSTRACT

A method (200), a system (100), and a computer program product for  
5 adaptively interfacing with a data repository (130) are disclosed. A data repository  
(130) having associated meta-data (134) is provided. The user interface (170) is  
dynamically generated having interface elements that are dependent upon the meta-  
data (134). Operation of the interface (170) is controlled by events (210, 212, 216,  
222, 238, 244, 246, 252, 258, 260, 262) that also are dependent upon data in the data  
10 repository (130) and the meta-data (134). The user interface (170) may be accessed  
using a browser (190, 192), and web pages may be generated for delivery to the  
browser (190, 192) to provide the user interface (170).

Fig. 1